

PATENT APPLICATION

OIE FORM PTO-1449

NOV 04 2002

LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO.
S-80,400 (SFST.02USU1)SERIAL NO.
09/918,293

APPLICANT

Elizabeth Smela et al.

FILING DATE

GROUP
2834

July 30, 2001

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	A					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	TRANSLATION	
						SUB CLASS	YES NO
TMO	AA	2287030A	09/06/1995	United Kingdom	C08G73	02	X
TMO	BB	WO99/24991	05/20/1999	World Organization	H01B1	12	X

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TMO	AAA	Sequinia, Elsevier, "Electrical studies of Polyaniline and its application," <i>Synthetic Metals</i> , Vol 18, pgs. 365-370, 1987.
TMO	BBB	Lewis, T.W., Spinks, G.M.; Wallace, G.G., "Development of an all polymer electromechanical actuator," <i>Intelligent Polymer Research Institute</i> , pgs. 520-521, 1996.
TMO	CCC	Sansinena, J.M., Olazabal, V., Otero, T.F., Polo da Fonseca, C.N., De Paoli, Marco-A., "A solid state artificial muscle based on polypyrrole and a solid polymeric electrolyte working in air," <i>Chem. Community</i> , pgs. 2217-2218, 1997.
TMO	DDD	Okuzaki, H., Kumugi, T., "Rapid Communication, Electronically induced contraction of Polypyrrole film in ambient air," <i>Electronically Induced contraction of Film</i> , pgs. 1591-1594.
TMO	EEE	Adams, P.N., Devasagayam, P., Pomfret, S.J., Abell, L., Monkman, A.P., "A new acid processing route to polyaniline films which exhibit metallic conductivity and electrical transport strongly dependent upon intrachain molecular dynamics," <i>Journal of Physics: Condens. pgs. 8293-8303</i> , 1998.
EXAMINER TMO	DATE CONSIDERED	January 20, 2004